US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER FORM PTO-1390 (REV. 01-2003) 127590 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/574,418 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE October 29, 2003 October 13, 2004 PCT/JP2004/015464 TITLE OF INVENTION SECONDARY BATTERY CONTROL APPARATUS AND CONTROL METHOD APPLICANT(S) FOR DO/EO/US Motoyoshi OKUMURA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2 This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3 items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. a.
is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. b. has been previously submitted under 35 U.S.C. 154(d)(4). c. The International Application was filed in English. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. a.

are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. 15. A substitute specification. ☐ A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Other items or information: Notification of Acceptance and Official Filing Receipt Status Request 20.

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO.			TION NO.	ATTORNEY'S DOCKET NUMBER				
10/574,418		PCT/JP2004/015464		127590 CALCULATIONS	PTO USE ONLY			
21. The following fees are submitted:				CALCOLATIONS	110 002 01121			
BASIC NATIONAL FEE (37	\$							
SEARCH FEE (37 CFR 1.49	2(b)(1)-(3)):			\$				
International preliminary exa the USPTO as IPEA or ISA industrial applicability for all national phase								
International search fee (37								
International search report p the search fee is paid								
All situations not provided fo								
EXAMINATION FEE (37 CF	R 1.492(c)(1)-(2)):			\$				
International preliminary exa the USPTO as IPEA or ISA industrial applicability for all national phase								
All situations not provided fo								
Surcharge of \$130.00 for fur declaration after the date of	\$	- · · · · · · · · · · · · · · · · · · ·						
APPLICATION SIZE FEE	÷ 50	= . †	x 250 =	\$				
Total pages - 100 =	Ψ	<u></u>						
tround up to next integer		T AUMOSO SYTDA	DATE					
CLAIMS	NUMBER FILED	NUMBER EXTRA	x 50.00 =	\$				
TOTAL CLAIMS	- 20 - 3		x 50.00 = x 200.00 =	\$				
INDEPENDENT CLAIMS MULTIPLE DEPENDENT CI	<u> </u>	<u> </u>	+ 360.00 =	\$				
MOLTIFLE DEFENDENT C	_Alivi(3)(ii applicab	TOTAL OF ABOVE (\$				
Applicant claims small e	entity status See 3			\$				
reduced by ½.	\$							
Processing fee of \$130.00 fc	or furnishing the En	glish translation later th	SUBTOTAL =	\$				
the earliest claimed priority of	date (37 CFR 1.492	(i)).	NATIONAL FEE =	\$				
Fee for recording the enclos	\$							
accompanied by an appropri	·							
		TOTAL FI	EES ENCLOSED =	\$				
	Amount to be refunded:	\$						
	charged:	\$						
a.		L						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this								
sheet is enclosed. c. 🔯 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to								
Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed.								
d.	ould not be include	ed on this form. Provi	ide credit card informa	ation and authorization	on PTO-2038.			
	granted to restor	der 37 CFR 1.495 has e the application to p	not been met, a peti ending status.	tion to revive (37 CF	R 1.137(a) or (b))			
SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC								
Customer Number: 25944			NAME: Jarrie REGISTRATIO	s A. Oliff N NUMBER: 27,0	75			
Date <u>September 1, 2006</u>			NAME: Julie	M. Lake ON NUMBER: 51,1	56			
			NEGISTRATIO	DIA NOMBER. 31,1				
1								

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) 10/574,418	INTERNATIONAL APPLICA PCT/JP2004/015464	TION NO.	ATTORNEY'S DOCKET NUMBER 127590				
21. The following fees are submitted:	PC1/JP2004/015464		CALCULATIONS	PTO USE ONLY			
21. In the following rees are submitted:	<u> </u>						
BASIC NATIONAL FEE (37 CFR 1.492(a)):	\$						
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):	\$						
International preliminary examination report the USPTO as IPEA or ISA and favorable as industrial applicability for all claims presented national phase							
International search fee (37 CFR 1.445(a)(2)							
International search report provided to USP1 the search fee is paid							
All situations not provided for above							
EXAMINATION FEE (37 CFR 1.492(c)(1)-(2	\$						
International preliminary examination report the USPTO as IPEA or ISA and favorable a industrial applicability for all claims presented national phase							
All situations not provided for above		\$ 200.00					
Surcharge of \$130.00 for furnishing the sear declaration after the date of commencement	\$						
APPLICATION SIZE FEE	0 = †	x 250 =	\$				
Total pages - 100 =			<u> </u>	<u> </u>			
CLAIMS NUMBER FILE	D NUMBER EXTRA	RATE	\$				
TOTAL CLAIMS - 20	=	x 50.00 =	\$				
INDEPENDENT CLAIMS - 3		x 200.00 =	\$				
MULTIPLE DEPENDENT CLAIM(S)(if applic	+ 360.00 = CALCULATIONS =	\$					
Applicant claims small entity status. Se	\$						
reduced by ½.	\$						
Processing fee of \$130.00 for furnishing the	English translation later th	SUBTOTAL =	\$				
the earliest claimed priority date (37 CFR 1.4	92(i)).	NATIONAL FEE =					
For former distant the produced assignment /	\$ \$	<u> </u>					
Fee for recording the enclosed assignment (accompanied by an appropriate cover sheet							
	\$						
	Amount to be refunded:	s					
			charged:	\$			
a. Check No. in the amount of							
b. Please charge my Deposit Accou	nt No in the amou	unt of \$ to cover	the above fees. A du	iplicate copy of this			
c. The Commissioner is hereby auti Deposit Account No. <u>15-0461</u> . A	norized to charge any add duplicate copy of this she	ditional fees which mage eet is enclosed.	y be required, or cred	t any overpayment to			
d. Fees are to be charged to a cred information should not be incli	t card. WARNING: Info	rmation on this form m	nay become public. Cation and authorization	redit card n on PTO-2038.			
NOTE: Where an appropriate time limit	under 37 CFR 1.495 has	not been met, a peti	tion to revive (37 CF	R 1.137(a) or (b))			
must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:							
OLIFF & BERRIDGE, PLC							
Customer Number: 25944	NAME: Jame REGISTRATI	es A. Oliff ON NUMBER: 27,0)75				
Date <u>September 1, 2006</u>		NAME: Julie					
		REGISTRATION	ON NUMBER: 51,1	56			